

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-47 (Canceled).

Claim 48 (New): An illumination arrangement, comprising:

a solid state light source; and

a light collecting, integrating and re-directing device configured to receive at least a part of emitted light from said solid state light source and to re-direct said received light, said light collecting, integrating and re-directing device includes a hollow light pipe with a light incidence aperture, which is positioned in close proximity of a light exit aperture of said solid state light source, and an end section of said hollow light pipe in close proximity of said light incidence aperture is filled with a plain light pipe.

Claim 49 (New): The illumination arrangement according to claim 48,

wherein between said light incidence aperture of said light collecting, integrating and re-directing device and said light exit aperture of said solid state light source refraction index matching means are provided filling a gap or a gap structure between said light incidence aperture of said light collecting, integrating and re-directing device and said light exit aperture of said light source device.

Claim 50 (New): The illumination arrangement according to claim 49,

wherein said refraction index matching means is a liquid, gel, and/or a glue.

Claim 51 (New): A method for manufacturing an illumination arrangement comprising:

- positioning a hollow light pipe on top/around a solid state light source;
- depositing a droplet of index matching glue on the solid state light source;
- inserting a plain light pipe into the hollow light pipe;
- pressing the plain light pipe against the solid state light source; and
- curing the glue.

Claim 52 (New): The method according to claim 51, further comprising:

- fine tuning a horizontal alignment of the light pipes and the solid state light source before curing the glue.